

11-16-77 h lb Completed S^t of Ann
11-16-77 Initial Production
4-3-78 Operator name changed to: NP Energy Corp.

FILE NOTATIONS

Entered in N I D File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief

Copy N I D to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

11-16-77

OW _____ WW _____ TA _____

GW 1 OS _____ PA _____

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

United Energy Corporation

3. ADDRESS OF OPERATOR

P.O. Box 3052, Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

659' FNL, 1981' FWL, Sec. 24, T20S, R21E, Grand County,

At proposed prod. zone Utah

none

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 15 Miles NW of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

659'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

Apprx. 2800'

16. NO. OF ACRES IN LEASE

2040

19. PROPOSED DEPTH

2850

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5181 GL

22. APPROX. DATE WORK WILL START*

March 28, 1977

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9- 7/8	7- 5/8	26.4 #	150'	Cement to Surface w/ regular & 3% CaCl ₂
6-3/4	4- 1/2	9.5 #	2850'	100 sy regular & 2% CaCl ₂

Approval notice - No Oil - No Drilling

We propose to rig up and drill a 12 1/2" hole to about 150 ft. and set surface casing. After nipping up, the surface casing and BOP's will be pressure tested to about 500 psi. The shoe will be drilled and an 6 3/4" hole will be drilled to 2850' TD or until the Entrada formation has been penetrated. Should the well be productive, 4 1/2" casing will be run and cemented. It will then be perforated, tested, and stimulated if necessary. If the well is non-productive, permission will be secured and the well plugged and abandoned. Potentially productive intervals are the Dakota and Morrison group and the Entrada. Surface and production casing will be new Grade K-55, Range 2 (30 ft. joints) pipe. Well head equipment will consist of 2000 psi working pressure, 4000 psi test pressure equipment similar to a Larkin Figure 92. Blowout prevention equipment will consist of a 10" Series 900 flanged tandem stacked double ram hydraulic actuated type similar to a Shaffer complete with an accumulator and controls for off-the-floor operation. Blind rams, 3 1/2" pipe rams, and a positive and adjustable choke will be installed. Operation of the BOP equipment will be checked daily and the blind rams will be closed at every opportunity. Air is to be used as the drilling medium and a rotating head, a float

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED

TITLE Consulting Engineer

DATE 3/7/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

(ORIG. SGD.) E. W. GUYNN

TITLE

DISTRICT ENGINEER

DATE

MAY 02 1977

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

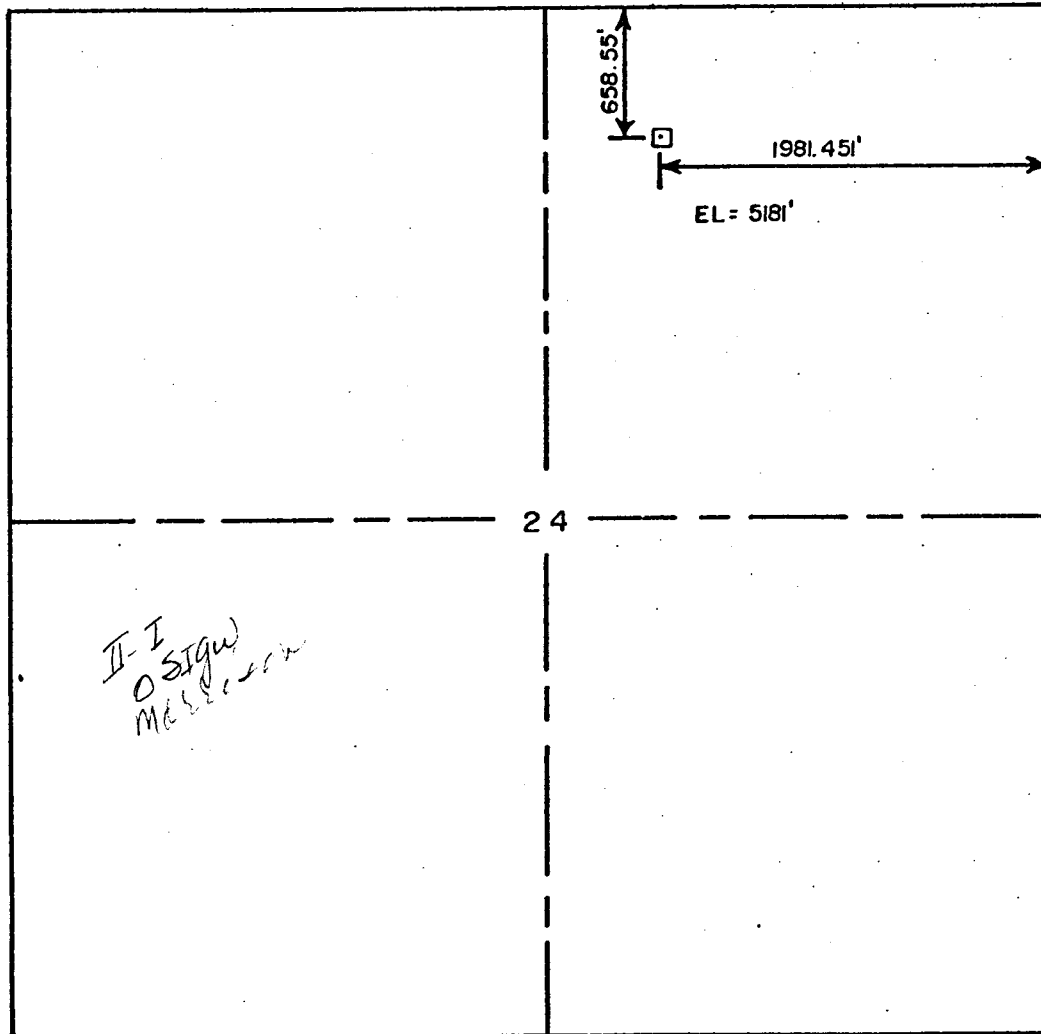
Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

• OPO 742-551

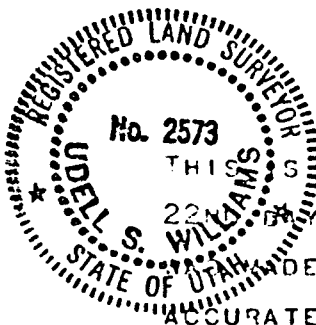
at the bit, and a string float will be used. Other safety equipment consist of a Kelly. Cock and a full opening valve on the floor. No cores are anticipated and the well will be tested continuously by air drilling. Maximum anticipated pressures will be 600 to 800 psig in the Dakota-Morrison group and should require no more than normal mud weights to kill the well. Logging program should consist of an IES and a FDC-CNL porosity log. Operations should be completed within 120 days after the date shown. Estimated Geological markers are:

Mancos:	Surface
Dakota:	2006'
Morrison:	2166'
Entrada:	2806'

WELL LOCATION
SECTION 24, T20S, R21E
S.L.B. & M.



SCALE 1"=1000'



THIS IS TO CERTIFY THAT ON THIS
22ND OF DECEMBER 1976, A SURVEY
WAS MADE UNDER MY SUPERVISION AND IS
ACCURATELY DELINEATED ON THIS PLAT.

Udell S. Williams
UDELL S. WILLIAMS REG. L. S. 2573

COLORADO WEST SURVEYING CO.
WELL LOCATION
UNITED ENERGY CORP.
FEDERAL WELL
SEC 24, T20S, R21E -1

SURVEYED BY C.C. DRAWN BY J.I.

GRAND JUNCTION COLO. 12/23/76

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
United Energy Corp 24-1	NE 1/4 Sec 24, T 20S R 21E, SLM, Grand Co., Utah	Ut 02139
<p>1. Stratigraphy and Potential Oil and Gas Horizons. Surface gravel; ? Mancos; ~2100 Dakota; ~2200 Cedar Mtn; ~2280 Morrison; 2780 Sumnerville, 2870 Entrada (below TD?) gas in Dakota, Cedar Mtn & Morrison</p> <p>2. Fresh Water Sands. Possible at base of gravels, upper 500 feet of Mancos.</p> <p>3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) none</p> <p>4. Possible Lost Circulation Zones. unknown</p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. unknown</p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients. none expected</p> <p>7. Competency of Beds at Proposed Casing Setting Points. unknown</p> <p>8. Additional Logs or Samples Needed. none</p> <p>9. References and Remarks location noted as HWNE. given as oil well</p>		
Date: 4-1-77		Signed: [Signature]

State of Utah

ATTACHMENT 2-A

UNITED ENERGY CORP
WELL# 24-1
LEASE# U-02139
SEC. 24 T20S R21E
GRAND COUNTY, UTAH
USGS JOHN M. DENNIS
BLM LAUREN ROBISON
REP. DAVID FARRINGTON

- | | |
|---------------------------------------|--------------|
| <input checked="" type="checkbox"/> O | ENHANCES |
| <input type="checkbox"/> | NO IMPACT |
| <input type="checkbox"/> / | MINOR IMPACT |
| <input type="checkbox"/> X | MAJOR IMPACT |

[illegible]

Lease

U-02139

Well No. & Location

24-1 SEC. 24 T20S R21E

GRAND County, UTAH

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

PROPOSES TO DRILL AN OIL AND

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 2850 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 200 FT. X 250 FT. AND A RESERVE PIT 20 FT. X 30 FT.

3) TO CONSTRUCT FT. X MILES ACCESS ROAD AND UPGRADE FT.

X MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD.

2. Location and Natural Setting (existing environmental situation)

THE SITE IS FLAT MANCOS SHALE COVERD WITH SAGE
BRUSH RABBIT BRUSH, NATIVE GRASSE. FAUNA IN THE
AREA CONSISTS OF RABBITS, GROUND SQUIRELS, RATS, MICR
AND OTHER RODENTS, A FEW EAGLES, PRARIE HAWKS, FINCHES
AND MAGPIES. THE LAND IS USED FOR GRAZING LIVESTOCK.

3. EFFECTS ON ENVIRONMENT BY PROPOSED ACTION

- 1) EXHAUST EMISSION FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

- 2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

- 3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

- 4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

- 5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

- 6)

4. Alternatives to the Proposed Action

- 1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

- 2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS.

- 3) NO ALTERNATE LOCATION COULD BE FOUND THAT WOULD JUSTIFY THIS ACTION

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

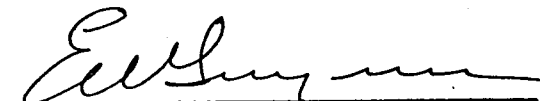
6)

6. Determination

(This requested action (~~does~~) (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).

Date Inspected 3-15-77

Inspector *John Davis*



U.S. Geological Survey,
Conservation Division
Salt Lake City District
Salt Lake City, Utah

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: May 4 -
Operator: United Energy
Well No: Prod. 24-1
Location: Sec. 24 T. 20S R. 21E County: Grand

File Prepared ☒
Card Indexed ☒

API No. ✓
Entered on N.I.D. ☒
Completion Sheet ☒

CHECKED BY:

Administrative Assistant SW

Remarks: Outside Cisco Spacing

Petroleum Engineer PLD

Remarks: Verbal approval 5-2-77 SW & PLD

Director ✓

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required OK

Survey Plat Required ☐

Order No. ☐

Surface Casing Change ☐
to ☐

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☒

O.K. In ☐ Unit ☐

Other:

Oil Only No Gas Prod.
from Dakota - Measure as Union G.W. II-I
Well. ☒ Letter Written/Approved

May 4, 1977

United Energy Corporation
Box 3052
Grand Junction, Colorado 81501

Re: ~~Well~~ Nos:
✓ Federal 24-1
Sec. 24, T. 20 S, R. 21 E,
Fed. 23-1
Sec. 23, T. 20 S, R. 21 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

However, you are advised that the Federal 24-1 may be completed as an oil well; if completed as a gas well, it may not be produced from the same stratigraphic interval as the Cabeen Union Gov't. II-I well, which location is also in Section 24.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to these wells is:

24-1: 43-019-30356; 23-1: 43-019-30355

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

2

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. UT-02139	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR N. P. Energy Corp. (formerly United Energy Corp.)				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 3052, Grand Junction, Colorado 81501				8. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 656' FNL, 1981' FEL, Sec. 24, T20S, R21E Grand County, Utah At top prod. interval reported below At total depth				9. WELL NO. 24-1	
14. PERMIT NO. 43-019-30386				12. COUNTY OR PARISH Grand	
DATE ISSUED				13. STATE Utah	
15. DATE SPUDDED 5-1-77	16. DATE T.D. REACHED 5-29-77	17. DATE COMPL. (Ready to prod.) 11-16-77	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5181' G.L.	19. ELEV. CASINGHEAD 5183'	
20. TOTAL DEPTH, MD & TVD 2698'	21. PLUG, BACK T.D., MD & TVD 2214'	22. IF MULTIPLE COMPLET., HOW MANY*	23. INTERVALS DRILLED BY DEC 12 1977	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota	25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, Gamma-Ray FDC-CNL				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	161'	8-3/4"	50 Sx Reg. + 3% CaCl ₂	None
4 1/2"	9.5# + 10.5#	2236'	6-1/4"	75 Sx Reg. + 2% CaCl ₂	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	2140'				
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2210'-2211' w/4 shots			DEPTH INTERVAL (MD)		
2156' w/4 shots			AMOUNT AND KIND OF MATERIAL USED		
2090' w/4 shots			2210'-2214' Squeezed w/25 Sx Regular		
2192'-2197' w/2 shots per foot			2156' Squeezed w/150 Sx reg. + 3% CaCl ₂		
2120'-2125' w/2 shots per foot			Squeezed w/100 Sx reg. + 3% CaCl ₂		
33. PRODUCTION					
DATE FIRST PRODUCTION 11-16-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 11-16-77	HOURS TESTED 3 hrs.	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 17	GAS—MCF. 136
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY
35. LIST OF ATTACHMENTS Acid Treatment					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>John L. Gordon</i>		TITLE Consulting Engineer		DATE 12-7-77	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Mancos Dakota Top Fish	Surface 2012' 2236'	

Line 32, cont.

Acid Treatment

N. P. Energy Corp. Federal #24-1

2192'-2197' Acidized w/500 gallons 15% acid tested water.
Squeezed w/80 sx regular cement + 3% CaCl_2 .

2120'-2125' Acidized w/1000 gallons 15% acid.

Gordon Engineering, Inc.

Consulting Engineers
Specialists in Oil & Gas

P. O. Box 3092
1022 North Avenue
Grand Junction, Colo. 81501
(403) 245-1978

April 3, 1978

Re: N. P. Energy Corp.
Federal Wells #13-1 & #24-1
Grand County, Utah
Lease #U-02139 & #U-02140

Mr. E. W. Guynn, District Engineer
United States Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Dear Mr. Guynn:

As requested by your letter of December 20, 1977, we have made the corrections and a revised completion form is attached. Also, official notification of the name change from United Energy to N. P. Energy was filed with the BLM office in August of 1977. If you have not received your notification, advise us and we shall see that it is sent to you.

Very truly yours,

John I. Gordon

JIG:jb
cc: N. P. Energy Corp.
State of Utah



RECEIVED
DEC 21 1981
DIVISION OF
OIL, GAS & MINING

December 16, 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Ms. Debbie Beauregard

Re: Federal 24-1
U-02139
Greater Cisco Area
Grand County, Utah

Gentlemen:

Please find enclosed the required Sundry Notice and Report on wells to plug and abandon NP Energys Federal #24-1. This is required in order to facilitate the drilling and completion of Federal #24-4.

Yours very truly,

SANDY BROCK
GT

Sandy Brock

SB:em
Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-02139	
2. NAME OF OPERATOR NP ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 4669 Southwest Freeway Suite 740, Houston, TX 77027		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 656' FNL x 1981' FEL of Sec. 24 T20S R21E		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 24-1	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5185' KB/5181' GL		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24 T20S, R21E	
		12. COUNTY OR PARISH Grand	13. STATE UTAH

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

FULL OR ALTER CASING

☐
☐
☒
☐

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Well was drilled in May 1977 and completed in November 1977. It was drilled to 2698' where drill pipe x drill collars were lost in the hole. Fishing Operations were unsuccessful and casing was run and set to 2236'.

Plans are to set a cast Iron Bridge Plug at 2080' and cap with at least 100' cement. No casing will be pulled. The annulus between the surface pipe and production casing will be cemented by surface equipment. The surface will be cemented with at least 10 sacks of cement. The appropriate PXA marker will be erected and the location rehabilitated.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 12/22/81

BY: CB-Heighm

18. I hereby certify that the foregoing is true and correct

SIGNED

Nancy K. Janik

TITLE Petroleum EngineerDATE 12/16/81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-02139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

24-1

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 24, T20S, R21E

12. COUNTY OR PARISH 13. STATE

GRAND

UTAH

1.

OIL ☐ GAS ☒ OTHER
WELL WELL

2. NAME OF OPERATOR

NP Energy Corporation

3. ADDRESS OF OPERATOR

4669 Southwest Freeway, Suite 740, Houston, Texas 77027

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

656' FNL x 1981' FEL of Sec. 24, T20S, R21E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5185' KB/5181' GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☒

(Other) ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Ran 3.50" Pengo Universal Bridge Plug at 2070'.

Spotted 20 sx regular cement plug on CI Bridge Plug.

Spotted 10 sx regular cement at surface of 4½" casing.

Cemented annular 4 1/2" + 8 5/8" casing with 20 sx regular cement.

Set dry hole marker for completion of P & A.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. M. Buchholz

TITLE Consulting Engineer

DATE 5-3-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-02139	
2. NAME OF OPERATOR NP Energy Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
3. ADDRESS OF OPERATOR 4669 Southwest Freeway, Suite 740, Houston, Texas 77027		7. UNIT AGREEMENT NAME ---	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 656' FNL x 1981' FEL of Sec. 24, T20S, R21E		8. FARM OR LEASE NAME ---	
14. PERMIT NO.		9. WELL NO. 24-1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5185' KB/5181' GL		10. FIELD AND POOL, OR WILDCAT Greater Cisco Area	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T20S, R21E	
		12. COUNTY OR PARISH GRAND	13. STATE UTAH

16. Check Appropriate Box To Indicate

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent proposed work. If well is directionally drilled, give subsurface pertinent to this work.)*

Ran 3.50" Pengo Universal Brid
Spotted 20 sx regular cement p
Spotted 10 sx regular cement a
Cemented annular 4 1/2" + 8 5/
Set dry hole marker for comple

DEBRA -
THIS WAS IN CONF FILE
AS IS. I TALKED TO DTS
& HE SAID TO LETS ROUTE
AS NORMAL (BUT NOT PUT
ON 'DAILY'), TAKE OFF
CONF, ENTER INFO IN
COMPUTER & ON CARD,
HAVE IT FILMED, AND FILE
AS PA.

I HAD A CALL FOR THIS
INFO AND HAVE GIVEN IT
OUT. (WITH DTS BLESSING)

VICKY

18. I hereby certify that the foregoing is true and correct

SIGNED J. H. Burkhardt TITLE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

DATE _____

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator N P ENERGY CORP. Representative D. Roberts

Well No. Federal 24-1 Location NW 1/4 NE 1/4 Section 24 Township 20 S Range 21 E

County Grand Field Cisco Dome State Utah

Unit Name and
Required Depth _____ Base of fresh water sands _____

T.D. 2698' Size hole and
Fill per sack _____ " _____ ' Mud Weight
and Top _____ #/gal. _____ ' _____

Casing Size	Set At	Top of Cement	To Be Pulled	From	Plugging Requirements	
					To	Sacks Cement
<u>7"</u>	<u>161</u>	<u>surface</u>	<u>none</u>	_____	<u>Cast iron plug at 2080'. Will</u>	
<u>4 1/2"</u>	<u>2236</u>	<u>?</u>	<u>none</u>	_____	<u>put 200' cement on top of plug</u>	
<u>Formation</u>	<u>Top</u>	<u>Base</u>	<u>Shows</u>	_____	<u>and 10 sax at surface.</u>	
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

REMARKS

DST's, lost circulation zones, water zones, etc., Drill collars lost in hole;
fishing operations unsuccessful. Casing run to 2236' and cemented in.

Office plugging program approved by Ed Guymn.

Approved by C. B. Feight Date 3/24/82 Time 8:10 ^{a.m.} ~~p.m.~~